Table 4-3
Summary of Analytical Results

| | | PRA | - | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|-------------------|---------------------------------|--------|--|
| | | PRA Description | - | | | | | | |
| | | Sample Type | - | | | | | | |
| | | Sample Id | CRA-ASB312-70002 | | CRA-ASB312-70003 | 3 | | | |
| | | Depth - ft bgs | 2.5 - 3 | | 5 - 6.5 | | | | |
| | | Collected Date | 12/03/97 | | 12/08/97 | | | | |
| | | Laboratory | CT&E | | Kemron Environme | ental Services, l | Prvices, I RECRA Dames & Moore | | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | | | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* | |
| | PHENANTHRENE | 23000 | | | | | | | |
| | ANTHRACENE | 23000 | | | | | | | |
| Ц | FLUORANTHENE | 3100 | | | | | | | |
| | PYRENE | 2300 | | | | | | | |
| | BENZO(A)ANTHRACENE | .87 | | | | | | | |
| | BENZO(B)FLUORANTHENE | .87 | | | | | | | |
| | CHRYSENE | 87 | | | | | | | |
| | BENZO(K)FLUORANTHENE | 8.7 | | | | | | | |
| | BENZO(A)PYRENE | .087 | | | | | | | |
| | BENZO(G,H,I)PERYLENE | 2300 | | | | | | | |
| | INDENO(1,2,3-CD)PYRENE | .87 | | | | | | | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | | | |
| | AROCLOR-1221 | 1 | ND | | ND | | | | |
| | AROCLOR-1232 | 1 | ND | | ND | | | | |
| | AROCLOR-1242 | 1 | ND | | ND | | | | |
| | AROCLOR-1248 | 1 | ND | | ND | | | | |
| | AROCLOR-1254 | 1 | ND | | ND | | | | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | - | | | | | | |
|----------|------------------|------------------|-----------------|--------|------------------|-----------------|---------------|--------|--|
| | | PRA Description | - | | | | | | |
| | | Sample Type | - | | | | | | |
| | | Sample Id | CRA-ASB312-7000 | 2 | CRA-ASB312-70003 | 3 | | | |
| | | Depth - ft bgs | 2.5 - 3 | | 5 - 6.5 | | | | |
| | | Collected Date | 12/03/97 | | 12/08/97 | | | | |
| | | Laboratory | СТ&Е | | Kemron Environme | ental Services, | I RECRA | | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* | |
| | AROCLOR-1260 | 1 | ND | | ND | | | | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | | |
| | ARSENIC, TOTAL | .43 | 7.3 | X | 7.2 | X | 1 | 1 | |

1600

Notes:

J flag - Numerical value is an estimated quantity.

CYANIDE, TOTAL

ND indicates Non-Detect

INORGANIC

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

| | | PRA | - | | | | | |
|----------|---------------------------|------------------|------------------|--------|------------------|--------|------------------|-----------------|
| | | PRA Description | - | | | | | |
| | | Sample Type | - | | | | | |
| | | Sample Id | CRA-ASB318-70001 | | CRA-ASB318-70002 | 2 | CRA-ASB318-70003 | 3 |
| | | Depth - ft bgs | 0 - 1 | | 2.5 - 3 | | 5 - 6.5 | |
| | | Collected Date | 12/04/97 | | 12/04/97 | | 12/09/97 | |
| | | Laboratory | CT&E | | CT&E | | Kemron Environme | ental Services, |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | 0.017 | |
| L | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | 0.022 | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | 0.33 | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | ND | | ND | | | |
| | PROPYLENE GLYCOL | | ND | | ND | | | |
| | DIETHYLENE GLYCOL | | ND | | ND | | | |
| | TRIETHYLENE GLYCOL | | ND | | ND | | | |
| BNA | NAPHTHALENE | 1600 | | | | | | 1 |
| | ACENAPHTHYLENE | 4700 | | | | | | |
| | ACENAPHTHENE | 4700 | | | | | | |
| | FLUORENE | 3100 | | | | | | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | _ | | | | | |
|----------|------------------------|------------------|------------------|--------|--------------------|--------|--|--------|
| | | PRA Description | _ | | | | | |
| | | Sample Type | _ | | | | | |
| | | Sample Id | CRA-ASB318-70001 | | CRA-ASB318-70002 | 2 | CRA-ASB318-70003 | 3 |
| | | Depth - ft bgs | 0 - 1 | | 2.5 - 3 | | 5 - 6.5 | |
| | | Collected Date | 12/04/97 | | 12/04/97 | | 12/09/97 | |
| | | Laboratory | CT&E | | CT&E Dames & Moore | | Kemron Environmental Services Dames & Moore | |
| | | Sample Collector | Dames & Moore | | | | | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 2300 | 0 | | | | | |
| | ANTHRACENE | 2300 | 0 | | | | | |
| | FLUORANTHENE | 3100 |) | | | | | |
| | PYRENE | 2300 |) | | | | | |
| | BENZO(A)ANTHRACENE | .8 | 7 | | | | | |
| | BENZO(B)FLUORANTHENE | .8 | 7 | | | | | |
| | CHRYSENE | 8′ | 7 | | | | | |
| | BENZO(K)FLUORANTHENE | 8. | 7 | | | | | |
| | BENZO(A)PYRENE | .08 | 7 | | | | | |
| | BENZO(G,H,I)PERYLENE | 2300 |) | | | | | |
| | INDENO(1,2,3-CD)PYRENE | .8 | 7 | | | | | |
| P/PCB | AROCLOR-1016 | | 1 ND | | ND | | ND | |
| | AROCLOR-1221 | | 1 ND | | ND | | ND | |
| | AROCLOR-1232 | | 1 ND | | ND | | ND | |
| | AROCLOR-1242 | | 1 ND | | ND | | ND | |
| | AROCLOR-1248 | | 1 ND | | ND | | ND | |
| | AROCLOR-1254 | | 1 ND | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | - | | | | | |
|----------|------------------|------------------|------------------|--------|------------------|--------|------------------|-------------------|
| | | PRA Description | - | | | | | |
| | | Sample Type | - | | | | | |
| | | Sample Id | CRA-ASB318-70001 | | CRA-ASB318-70002 | 2 | CRA-ASB318-70003 | 3 |
| | | Depth - ft bgs | 0 - 1 | | 2.5 - 3 | | 5 - 6.5 | |
| | | Collected Date | 12/04/97 | | 12/04/97 | | 12/09/97 | |
| | | Laboratory | CT&E | | СТ&Е | | Kemron Environme | ental Services, I |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCLOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | 6.4 J | X | 7.8 J | X | 4.9 | X |
| H | | | + | + | | | | |

1600

Notes:

J flag - Numerical value is an estimated quantity.

INORGANIC CYANIDE, TOTAL

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

| | | PRA | - | | | | | |
|----------|---------------------------|------------------|---------------|--------|-----------------|--------|------------------|--------|
| | | PRA Description | - | | | | | |
| | | Sample Type | - | | | | | |
| | | Sample Id | | | CRA-ASB319-7000 | 1 | CRA-ASB319-70002 | 2 |
| | | Depth - ft bgs | | | 0 - 1 | | 2.5 - 3 | |
| | | Collected Date | | | 12/04/97 | | 12/04/97 | |
| | | Laboratory | RECRA | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | | | ND | | ND | |
| | TOLUENE | 16000 | | | ND | | ND | |
| | ETHYLBENZENE | 7800 | | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | | | ND | | ND | 1 |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | ND | | ND | | ND | |
| | PROPYLENE GLYCOL | | ND | | ND | | ND | |
| | DIETHYLENE GLYCOL | | ND | | ND | | ND | |
| | TRIETHYLENE GLYCOL | | ND | | ND | | ND | |
| BNA | NAPHTHALENE | 1600 | | | | | | |
| | ACENAPHTHYLENE | 4700 | | | | | | |
| | ACENAPHTHENE | 4700 | | | | | | |
| | FLUORENE | 3100 | | | | | | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | Sample Collector Dan | - | | | | | |
|----------|------------------------|----------------------|---------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | • | | | | | |
| | | Sample Type | • | | | | | |
| | | Sample Id | | | CRA-ASB319-70001 | 1 | CRA-ASB319-70002 | 2 |
| | | Depth - ft bgs | | | 0 - 1 | | 2.5 - 3 | |
| | | Collected Date | | | 12/04/97 | | 12/04/97 | |
| | | Laboratory | RECRA | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | | | | | | |
| | ANTHRACENE | 23000 | | | | | | |
| | FLUORANTHENE | 3100 | | | | | | |
| | PYRENE | 2300 | | | | | | |
| | BENZO(A)ANTHRACENE | .87 | | | | | | |
| | BENZO(B)FLUORANTHENE | .87 | | | | | | |
| | CHRYSENE | 87 | | | | | | |
| | BENZO(K)FLUORANTHENE | 8.7 | | | | | | |
| | BENZO(A)PYRENE | .087 | | | | | | |
| | BENZO(G,H,I)PERYLENE | 2300 | | | | | | |
| | INDENO(1,2,3-CD)PYRENE | .87 | | | | | | |
| P/PCB | AROCLOR-1016 | 1 | | | ND | | ND | |
| | AROCLOR-1221 | 1 | | | ND | | ND | |
| | AROCLOR-1232 | 1 | | | ND | | ND | |
| | AROCLOR-1242 | 1 | | | ND | | ND | |
| | AROCLOR-1248 | 1 | | | ND | | ND | |
| | AROCLOR-1254 | 1 | | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | | _ | | | | | |
|----------|------------------|------------------|---------------|--------|------------------|--------|------------------|--------|
| | | PRA | _ | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | - | | | | | |
| | | Sample Id | | | CRA-ASB319-70001 | | CRA-ASB319-70002 | 2 |
| | | Depth - ft bgs | | | 0 - 1 | | 2.5 - 3 | |
| | | Collected Date | | | 12/04/97 | | 12/04/97 | |
| | | Laboratory | RECRA | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCLOR-1260 | 1 | | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | 7.8 J | X | 6.5 J | X |

1600

Notes:

J flag - Numerical value is an estimated quantity.

INORGANIC CYANIDE, TOTAL

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

| | | PRA | - | | | | | |
|----------|---------------------------|------------------|------------------|----------------|---------------|--------|------------------|--------|
| | | PRA Description | - | | | | | |
| | | Sample Type | - | | | | | |
| | | Sample Id | CRA-ASB319-70003 | } | | | CRA-ASB320-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | | | 0 - 1 | |
| | | Collected Date | 12/09/97 | | | | 12/04/97 | |
| | | Laboratory | Kemron Environme | ntal Services, | I RECRA | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | 0.019 | | | | ND | |
| | TOLUENE | 16000 | ND | | | | ND | |
| | ETHYLBENZENE | 7800 | ND | | | | ND | |
| | XYLENE (TOTAL) | 160000 | 0.006 | | | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | ND | | ND | |
| | PROPYLENE GLYCOL | | | | ND | | ND | |
| | DIETHYLENE GLYCOL | | | | ND | | ND | |
| | TRIETHYLENE GLYCOL | | | | ND | | ND | |
| BNA | NAPHTHALENE | 1600 | | | | | | |
| | ACENAPHTHYLENE | 4700 | | | | | | |
| | ACENAPHTHENE | 4700 | | | | | | |
| | FLUORENE | 3100 | | | | | | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | - | | | | | |
|----------|------------------------|------------------|-------------------|----------------|---------------|--------|------------------|--------|
| | | PRA Description | - | | | | | |
| | | Sample Type | - | | | | | |
| | | Sample Id | CRA-ASB319-70003 | | | | CRA-ASB320-70001 | L |
| | | Depth - ft bgs | 5 - 6.5 | | | | 0 - 1 | |
| | | Collected Date | 12/09/97 | | | | 12/04/97 | |
| | | Laboratory | Kemron Environmen | ital Services, | I RECRA | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | | | | | | |
| | ANTHRACENE | 23000 | | | | | | |
| | FLUORANTHENE | 3100 | | | | | | |
| | PYRENE | 2300 | | | | | | |
| | BENZO(A)ANTHRACENE | .87 | | | | | | |
| | BENZO(B)FLUORANTHENE | .87 | | | | | | |
| | CHRYSENE | 87 | | | | | | |
| | BENZO(K)FLUORANTHENE | 8.7 | | | | | | |
| | BENZO(A)PYRENE | .087 | | | | | | |
| | BENZO(G,H,I)PERYLENE | 2300 | | | | | | |
| | INDENO(1,2,3-CD)PYRENE | .87 | | | | | | |
| P/PCB | AROCLOR-1016 | 1 | ND | | | | ND | |
| | AROCLOR-1221 | 1 | ND | | | | ND | |
| | AROCLOR-1232 | 1 | ND | | | | ND | |
| | AROCLOR-1242 | 1 | ND | | | | ND | |
| | AROCLOR-1248 | 1 | ND | | | | ND | |
| | AROCLOR-1254 | 1 | ND | | | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | DD A | - | | | | | | |
|----------|------------------|------------------|-------------------|---------------|---------------|--------|------------------|--------|--|
| | | PRA | _ | | | | | | |
| | | PRA Description | _ | | | | | | |
| | | Sample Type | | | | | | | |
| | | Sample Id | CRA-ASB319-70003 | | | | CRA-ASB320-70001 | | |
| | | Depth - ft bgs | 5 - 6.5 | | | | 0 - 1 | | |
| | | Collected Date | 12/09/97 | | | | 12/04/97 | | |
| | | Laboratory | Kemron Environmen | tal Services, | RECRA | | CT&E | | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | | |
| | | Result Units | MG/KG MG/KG MG/KG | | | | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* | |
| | AROCLOR-1260 | 1 | ND | | | | ND | | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | | |
| | ARSENIC, TOTAL | .43 | 5.1 | X | | | 10.5 J | X | |

1600

Notes:

J flag - Numerical value is an estimated quantity.

INORGANIC CYANIDE, TOTAL

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

| | | PRA | _ | | | | | |
|----------|---------------------------|------------------|------------------|--------|------------------|------------------|---------------|--------|
| | | PRA Description | = | | | | | |
| | | Sample Type | _ | | | | | |
| | | Sample Id | CRA-ASB320-70002 | | CRA-ASB320-70003 | } | | |
| | | Depth - ft bgs | 2.5 - 3 | | 5 - 6.5 | | | |
| | | Collected Date | 12/04/97 | | 12/09/97 | | | |
| | | Laboratory | CT&E | | Kemron Environme | ntal Services, I | RECRA | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | . ND | | ND | | | |
| | TOLUENE | 16000 |) ND | | ND | | | |
| | ETHYLBENZENE | 7800 | ND | | ND | | | |
| | XYLENE (TOTAL) | 160000 |) ND | | ND | | | |
| | METHYLENE CHLORIDE | 85 | i | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 |) | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | 2 | | | | | |
| | ETHYLENE GLYCOL | 160000 |) ND | | | | ND | |
| | PROPYLENE GLYCOL | | ND | | | | ND | |
| | DIETHYLENE GLYCOL | | ND | | | | ND | |
| | TRIETHYLENE GLYCOL | | ND | | | | ND | |
| BNA | NAPHTHALENE | 1600 | | | | | | |
| | ACENAPHTHYLENE | 4700 |) | | | | | |
| | ACENAPHTHENE | 4700 |) | | | | | |
| | FLUORENE | 3100 |) | | | | | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | - | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|----------------|---------------|--------|
| | | PRA Description | - | | | | | |
| | | Sample Type | - | | | | | |
| | | Sample Id | CRA-ASB320-70002 | | CRA-ASB320-70003 | } | | |
| | | Depth - ft bgs | 2.5 - 3 | | 5 - 6.5 | | | |
| | | Collected Date | 12/04/97 | | 12/09/97 | | | |
| | | Laboratory | СТ&Е | | Kemron Environme | ntal Services, | I RECRA | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | | | | | | |
| | ANTHRACENE | 23000 | | | | | | |
| | FLUORANTHENE | 3100 | | | | | | |
| | PYRENE | 2300 | | | | | | |
| | BENZO(A)ANTHRACENE | .87 | | | | | | |
| | BENZO(B)FLUORANTHENE | .87 | | | | | | |
| | CHRYSENE | 87 | | | | | | |
| | BENZO(K)FLUORANTHENE | 8.7 | | | | | | |
| | BENZO(A)PYRENE | .087 | | | | | | |
| | BENZO(G,H,I)PERYLENE | 2300 | | | | | | |
| | INDENO(1,2,3-CD)PYRENE | .87 | | | | | | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | | |
| | AROCLOR-1221 | 1 | ND | | ND | | | |
| | AROCLOR-1232 | 1 | ND | | ND | | | |
| | AROCLOR-1242 | 1 | ND | | ND | | | |
| | AROCLOR-1248 | 1 | ND | | ND | | | |
| | AROCLOR-1254 | 1 | ND | | ND | | | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | PRA | _ | | | | | |
|------------------|------------------|------------------|--------|------------------|----------------|---------------|--------|
| | PRA Description | _ | | | | | |
| | Sample Type | _ | | | | | |
| | Sample Id | CRA-ASB320-70002 | | CRA-ASB320-70003 | } | | |
| | Depth - ft bgs | 2.5 - 3 | | 5 - 6.5 | | | |
| | Collected Date | 12/04/97 | | 12/09/97 | | | |
| | Laboratory | CT&E | | Kemron Environme | ntal Services, | I RECRA | |
| | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| AROCLOR-1260 | 1 | ND | | ND | | | |
| ANTIMONY, TOTAL | 31 | | | | | | |
| BARIUM, TOTAL | 5500 | | | | | | |
| BERYLLIUM, TOTAL | 160 | | | | | | |
| CADMIUM, TOTAL | 39 | | | | | | |
| CHROMIUM, TOTAL | 230 | | | | | | |
| LEAD, TOTAL | | | | | | | |

X

3.5

X

Notes:

J flag - Numerical value is an estimated quantity.

NICKEL, TOTAL

MERCURY, TOTAL

ARSENIC, TOTAL

CYANIDE, TOTAL

ND indicates Non-Detect

Category

INORGANIC

METAL

Blank cells in result column indicate an analysis was not performed for that analyte.

1600

20

.43

1600

3.7 J

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

| | | PRA | - | | | | | |
|----------|---------------------------|------------------|------------------|--------|-----------------|--------|---|-----------------|
| | | PRA Description | - | | | | | |
| | | Sample Type | - | | | | | |
| | | Sample Id | CRA-ASB321-70001 | | CRA-ASB321-7000 | 2 | CRA-ASB321-70003 | 3 |
| | | Depth - ft bgs | 0 - 1 | | 2.5 - 3 | | CRA-ASB321-70003 5 - 6.5 12/08/97 Kemron Environmental Services Dames & Moore MG/KG Result Flag > CAL* ND ND ND ND ND | |
| | | Collected Date | 12/04/97 | | 12/04/97 | | | |
| | | Laboratory | CT&E | | CT&E | | Kemron Environme | ental Services, |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | ND | | ND | | | |
| | PROPYLENE GLYCOL | | ND | | ND | | | |
| | DIETHYLENE GLYCOL | | ND | | ND | | | |
| | TRIETHYLENE GLYCOL | | ND | | ND | | | |
| BNA | NAPHTHALENE | 1600 | | | | | | 1 |
| | ACENAPHTHYLENE | 4700 | | | | | | |
| | ACENAPHTHENE | 4700 | | | | | | 1 |
| | FLUORENE | 3100 | | | | | | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | - | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|------------------|
| | | PRA Description | - | | | | | |
| | | Sample Type | - | | | | | |
| | | Sample Id | CRA-ASB321-70001 | | CRA-ASB321-70002 | | CRA-ASB321-70003 | , |
| | | Depth - ft bgs | 0 - 1 | | 2.5 - 3 | | 5 - 6.5 | |
| | | Collected Date | 12/04/97 | | 12/04/97 | | 12/08/97 | |
| | | Laboratory | СТ&Е | | СТ&Е | | Kemron Environme | ntal Services, I |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | | | | | | |
| | ANTHRACENE | 23000 | | | | | | |
| | FLUORANTHENE | 3100 | | | | | | |
| | PYRENE | 2300 | | | | | | |
| | BENZO(A)ANTHRACENE | .87 | | | | | | |
| | BENZO(B)FLUORANTHENE | .87 | | | | | | |
| | CHRYSENE | 87 | | | | | | |
| | BENZO(K)FLUORANTHENE | 8.7 | | | | | | |
| | BENZO(A)PYRENE | .087 | | | | | | |
| | BENZO(G,H,I)PERYLENE | 2300 | | | | | | |
| | INDENO(1,2,3-CD)PYRENE | .87 | | | | | | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3 **Summary of Analytical Results**

| | | PRA | - | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|----------------|
| | | PRA Description | - | | | | | |
| | | Sample Type | - | | | | | |
| | | Sample Id | CRA-ASB321-70001 | | CRA-ASB321-70002 | 2 | CRA-ASB321-70003 | 3 |
| | | Depth - ft bgs | 0 - 1 | | 2.5 - 3 | | 5 - 6.5 | |
| | | Collected Date | 12/04/97 | | 12/04/97 | | 12/08/97 | |
| | | Laboratory | CT&E | | CT&E | | Kemron Environme | ntal Services, |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCLOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | 10.8 J | X | 13.3 J | X | 3.8 | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

Notes:

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|---------------------------|------------------|---------------|--------|-----------------|--------|------------------|--------------------|
| | | PRA Description | - | | | | | |
| | | Sample Type | - | | | | | |
| | | Sample Id | | | CRA-ASB334-7000 | 1 | CRA-ASB334-70002 | 2 |
| | | Depth - ft bgs | | | 0 - 1 | | 2.5 - 3 | |
| | | Collected Date | | | 12/05/97 | | 12/05/97 | |
| | | Laboratory | RECRA | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL [*] |
| VOA | BENZENE | 12 | | | ND | | ND | |
| | TOLUENE | 16000 | | | ND | | ND | |
| | ETHYLBENZENE | 7800 | | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | ND | | ND | | ND | |
| | PROPYLENE GLYCOL | | ND | | ND | | ND | |
| | DIETHYLENE GLYCOL | | ND | | ND | | ND | |
| | TRIETHYLENE GLYCOL | | ND | | ND | | ND | |
| BNA | NAPHTHALENE | 1600 | | | | | | |
| | ACENAPHTHYLENE | 4700 | | | | | | |
| 1 | ACENAPHTHENE | 4700 | | | | | | |
| | FLUORENE | 3100 | | | | 1 | | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | _ | | | | | |
|----------|------------------------|------------------|---------------|--------|-----------------|--------|------------------|--------|
| | | PRA Description | _ | | | | | |
| | | Sample Type | _ | | | | | |
| | | Sample Id | | | CRA-ASB334-7000 | [| CRA-ASB334-70002 | 2 |
| | | Depth - ft bgs | | | 0 - 1 | | 2.5 - 3 | |
| | | Collected Date | | | 12/05/97 | | 12/05/97 | |
| | | Laboratory | RECRA | | СТ&Е | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 |) | | | | | |
| | ANTHRACENE | 23000 |) | | | | | |
| | FLUORANTHENE | 3100 |) | | | | | |
| | PYRENE | 2300 |) | | | | | |
| | BENZO(A)ANTHRACENE | .87 | 7 | | | | | |
| | BENZO(B)FLUORANTHENE | .87 | 7 | | | | | |
| | CHRYSENE | 87 | 7 | | | | | |
| | BENZO(K)FLUORANTHENE | 8.7 | 7 | | | | | |
| | BENZO(A)PYRENE | .087 | 7 | | | | | |
| | BENZO(G,H,I)PERYLENE | 2300 |) | | | | | |
| | INDENO(1,2,3-CD)PYRENE | .87 | 7 | | | | | |
| P/PCB | AROCLOR-1016 | 1 | 1 | | ND | | ND | |
| | AROCLOR-1221 | 1 | 1 | | ND | | ND | |
| | AROCLOR-1232 | 1 | 1 | | ND | | ND | |
| | AROCLOR-1242 | 1 | 1 | | ND | | ND | |
| | AROCLOR-1248 | 1 | 1 | | ND | | ND | |
| | AROCLOR-1254 | 1 | 1 | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | | - | | | | | |
|----------|------------------|------------------|---------------|--------|------------------|--------|------------------|--------|
| | | PRA | _ | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | - | | | | | |
| | | Sample Id | | | CRA-ASB334-70001 | [| CRA-ASB334-70002 | ! |
| | | Depth - ft bgs | | | 0 - 1 | | 2.5 - 3 | |
| | | Collected Date | | | 12/05/97 | | 12/05/97 | |
| | | Laboratory | RECRA | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCLOR-1260 | 1 | | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | 3.5 | X | 11.9 | X |

1600

Notes:

J flag - Numerical value is an estimated quantity.

INORGANIC CYANIDE, TOTAL

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

| | | PRA | - | | | | | |
|----------|---------------------------|------------------|------------------|--------|---------------|--------|----------------------------------|--------|
| | | PRA Description | • | | | | | |
| | | Sample Type | • | | | | | |
| | | Sample Id | CRA-ASB334-70003 | | | | CRA-ASB348-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | | | 0 - 1 | |
| | | Collected Date | | | | | 12/08/97 | |
| | | Laboratory | | | | | Kemron Environmental Services, I | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | _ |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | | | ND | |
| | TOLUENE | 16000 | ND | | | | ND | |
| | ETHYLBENZENE | 7800 | ND | | | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | ND | | | |
| | PROPYLENE GLYCOL | | | | ND | | | |
| | DIETHYLENE GLYCOL | | | | ND | | | |
| | TRIETHYLENE GLYCOL | | | | ND | | | |
| BNA | NAPHTHALENE | 1600 | | | | | | |
| | ACENAPHTHYLENE | 4700 | | | | | | |
| | ACENAPHTHENE | 4700 | | | | | | |
| | FLUORENE | 3100 | | | | | | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | - | | | | | |
|----------|------------------------|------------------|-------------------|----------------|---------------|--------|------------------|------------------|
| | | PRA Description | - | | | | | |
| | | Sample Type | - | | | | | |
| | | Sample Id | CRA-ASB334-70003 | | | | CRA-ASB348-70001 | ĺ |
| | | Depth - ft bgs | 5 - 6.5 | | | | 0 - 1 | |
| | | Collected Date | 12/08/97 | | | | 12/08/97 | |
| | | Laboratory | Kemron Environmen | ntal Services, | I RECRA | | Kemron Environme | ntal Services, I |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | | | | | | |
| | ANTHRACENE | 23000 | | | | | | |
| | FLUORANTHENE | 3100 | | | | | | |
| | PYRENE | 2300 | | | | | | |
| | BENZO(A)ANTHRACENE | .87 | | | | | | |
| | BENZO(B)FLUORANTHENE | .87 | | | | | | |
| | CHRYSENE | 87 | | | | | | |
| | BENZO(K)FLUORANTHENE | 8.7 | | | | | | |
| | BENZO(A)PYRENE | .087 | | | | | | |
| | BENZO(G,H,I)PERYLENE | 2300 | | | | | | |
| | INDENO(1,2,3-CD)PYRENE | .87 | | | | | | |
| P/PCB | AROCLOR-1016 | 1 | ND | | | | ND | |
| | AROCLOR-1221 | 1 | ND | | | | ND | |
| | AROCLOR-1232 | 1 | ND | | | | ND | |
| | AROCLOR-1242 | 1 | ND | | | | ND | |
| | AROCLOR-1248 | 1 | ND | | | | ND | |
| | AROCLOR-1254 | 1 | ND | | | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | - | | | | | |
|-----------|------------------|------------------|------------------|----------------|---------------|--------|------------------|-----------------|
| | | PRA Description | - | | | | | |
| | | Sample Type | - | | | | | |
| | | Sample Id | CRA-ASB334-70003 | | | | CRA-ASB348-70001 | Ī |
| | | Depth - ft bgs | 5 - 6.5 | | | | 0 - 1 | |
| | | Collected Date | 12/08/97 | | | | 12/08/97 | |
| | | Laboratory | Kemron Environme | ntal Services, | I RECRA | | Kemron Environme | ental Services, |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCLOR-1260 | 1 | ND | | | | ND | |
| | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| l | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | 5.6 | X | | | 9.1 | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | 1 |

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

| | | PRA | • | | | | | |
|----------|---------------------------|------------------|---------------|--------|------------------|----------------|---------------|--------|
| | | PRA Description | • | | | | | |
| | | Sample Type | • | | | | | |
| | | Sample Id | | | CRA-ASB348-70002 | 2 | | |
| | | Depth - ft bgs | | | 2.5 - 4 | | | |
| | | Collected Date | | | 12/08/97 | | | |
| | | Laboratory | RECRA | | Kemron Environme | ntal Services, | RECRA | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | | | ND | | | |
| | TOLUENE | 16000 | | | ND | | | |
| L | ETHYLBENZENE | 7800 | | | 3.9 | | | |
| | XYLENE (TOTAL) | 160000 | | | 17 | | | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | ND | | | | ND | |
| | PROPYLENE GLYCOL | | ND | | | | ND | |
| | DIETHYLENE GLYCOL | | ND | | | | ND | |
| | TRIETHYLENE GLYCOL | | ND | | | | ND | |
| BNA | NAPHTHALENE | 1600 | | | | | | |
| | ACENAPHTHYLENE | 4700 | | | | | | |
| | ACENAPHTHENE | 4700 | | | | | | |
| | FLUORENE | 3100 | | | | | | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | - | | | | | |
|----------|------------------------|------------------|---------------|--------|------------------|------------------|---------------|--------|
| | | PRA Description | - | | | | | |
| | | Sample Type | - | | | | | |
| | | Sample Id | | | CRA-ASB348-70002 | | | |
| | | Depth - ft bgs | | | 2.5 - 4 | | | |
| | | Collected Date | | | 12/08/97 | | | |
| | | Laboratory | RECRA | | Kemron Environme | ntal Services, l | RECRA | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | | | | | | |
| | ANTHRACENE | 23000 | | | | | | |
| | FLUORANTHENE | 3100 | | | | | | |
| | PYRENE | 2300 | | | | | | |
| | BENZO(A)ANTHRACENE | .87 | | | | | | |
| | BENZO(B)FLUORANTHENE | .87 | | | | | | |
| | CHRYSENE | 87 | | | | | | |
| | BENZO(K)FLUORANTHENE | 8.7 | | | | | | |
| | BENZO(A)PYRENE | .087 | | | | | | |
| | BENZO(G,H,I)PERYLENE | 2300 | | | | | | |
| | INDENO(1,2,3-CD)PYRENE | .87 | | | | | | |
| P/PCB | AROCLOR-1016 | 1 | | | 0.058 | | | |
| | AROCLOR-1221 | 1 | | | ND | | | |
| | AROCLOR-1232 | 1 | | | ND | | | |
| | AROCLOR-1242 | 1 | | | ND | | | |
| | AROCLOR-1248 | 1 | | | ND | | | |
| | AROCLOR-1254 | 1 | | | ND | | | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | = | | | | | |
|-----------|------------------|------------------|----------------|--------|------------------|----------------|---------------|--------|
| | | PRA Description | _ | | | | | |
| | | Sample Type | _ | | | | | |
| | | Sample Id | | | CRA-ASB348-70002 | 2 | | |
| | | Depth - ft bgs | Depth - ft bgs | | 2.5 - 4 | | | |
| | | Collected Date | Collected Date | | | | | |
| | | Laboratory | RECRA | | Kemron Environme | ntal Services, | I RECRA | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCLOR-1260 | 1 | | | ND | | | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| <u> </u> | MERCURY, TOTAL | 20 |) | | | | | |
| | ARSENIC, TOTAL | .43 | .43 | | 6.7 | X | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | 1 | | | | | |

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|---|------------------|------------------|----------------|---------------|--------|------------------|------------------|
| | | PRA Description | - | | | | | |
| | | Sample Type | - | | | | | |
| | | Sample Id | CRA-ASB348-70003 | 3 | | | CRA-ASB348-70004 | 1 |
| | | Depth - ft bgs | 5 - 6.5 | | | | 10 - 11.5 | |
| | | Collected Date | 12/08/97 | | | | 12/08/97 | |
| | | Laboratory | Kemron Environme | ntal Services, | I RECRA | | Kemron Environme | ntal Services, I |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte BENZENE TOLUENE ETHYLBENZENE XYLENE (TOTAL) METHYLENE CHLORIDE ACETONE 2-BUTANONE 4-METHYL-2-PENTANONE 1,1,2,2-TETRACHLOROETHANE ETHYLENE GLYCOL PROPYLENE GLYCOL DIETHYLENE GLYCOL TRIETHYLENE GLYCOL NAPHTHALENE ACENAPHTHENE | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | | | ND | |
| | TOLUENE | 16000 | ND | | | | ND | |
| L | ETHYLBENZENE | 7800 | ND | | | | ND | |
| | XYLENE (TOTAL) | 160000 | 1.3 | | | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | ND | | | |
| | PROPYLENE GLYCOL | | | | ND | | | |
| | DIETHYLENE GLYCOL | | | | ND | | | |
| | TRIETHYLENE GLYCOL | | | | ND | | | |
| BNA | NAPHTHALENE | 1600 | | | | | | |
| | ACENAPHTHYLENE | 4700 | | | | | | |
| | ACENAPHTHENE | 4700 | | | | | | |
| | FLUORENE | 3100 | | | | | | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | - | | | | | |
|----------|------------------------|------------------|------------------|----------------|---------------|--------|------------------|------------------|
| | | PRA Description | - | | | | | |
| | | Sample Type | - | | | | | |
| | | Sample Id | CRA-ASB348-70003 | } | | | CRA-ASB348-70004 | 4 |
| | | Depth - ft bgs | 5 - 6.5 | | | | 10 - 11.5 | |
| | | Collected Date | 12/08/97 | | | | 12/08/97 | |
| | | Laboratory | Kemron Environme | ntal Services, | RECRA | | Kemron Environme | ntal Services, I |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | | | | | | |
| | ANTHRACENE | 23000 | | | | | | |
| | FLUORANTHENE | 3100 | | | | | | |
| | PYRENE | 2300 | | | | | | |
| | BENZO(A)ANTHRACENE | .87 | | | | | | |
| | BENZO(B)FLUORANTHENE | .87 | | | | | | |
| | CHRYSENE | 87 | | | | | | |
| | BENZO(K)FLUORANTHENE | 8.7 | | | | | | |
| | BENZO(A)PYRENE | .087 | | | | | | |
| | BENZO(G,H,I)PERYLENE | 2300 | | | | | | |
| | INDENO(1,2,3-CD)PYRENE | .87 | | | | | | |
| P/PCB | AROCLOR-1016 | 1 | ND | | | | ND | |
| | AROCLOR-1221 | 1 | ND | | | | ND | |
| | AROCLOR-1232 | 1 | ND | | | | ND | |
| | AROCLOR-1242 | 1 | ND | | | | ND | |
| | AROCLOR-1248 | 1 | ND | | | | ND | |
| | AROCLOR-1254 | 1 | ND | | | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | - | | | | | |
|-----------|------------------|------------------|------------------|----------------|---------------|--------|------------------|----------------|
| | | PRA Description | - | | | | | |
| | | Sample Type | _ | | | | | |
| | | Sample Id | CRA-ASB348-70003 | | | | CRA-ASB348-7000 | 4 |
| | | Depth - ft bgs | 5 - 6.5 | | | | 10 - 11.5 | |
| | | Collected Date | 12/08/97 | | | | 12/08/97 | |
| | | Laboratory | Kemron Environme | ntal Services, | RECRA | | Kemron Environme | ental Services |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCLOR-1260 | 1 | ND | | | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | 9.3 | X | | | 7.9 | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

 $DD \Lambda$

| | | PRA | | | | | | |
|----------|---------------------------|------------------|---------------|--------|------------------|---------------|------------------|--------|
| | | PRA Description | - | | PRA #36A-Dehydra | tion Area Ind | irect Heater | |
| | | Sample Type | = | | Normal Sample | | | |
| | | Sample Id | | | CRA-ASB322-7000 | 1 | CRA-ASB322-70002 | 2 |
| | | Depth - ft bgs | | | 0 - 1 | | 2.5 - 3 | |
| | | Collected Date | | | 12/04/97 | | 12/04/97 | |
| | | Laboratory | RECRA | | СТ&Е | | СТ&Е | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | | | ND | | ND | |
| | TOLUENE | 16000 | | | ND | | ND | |
| | ETHYLBENZENE | 7800 | | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | ND | | ND | | ND | |
| | PROPYLENE GLYCOL | | ND | | ND | | ND | |
| | DIETHYLENE GLYCOL | | ND | | ND | | ND | |
| | TRIETHYLENE GLYCOL | | ND | | ND | | ND | |
| BNA | NAPHTHALENE | 1600 | | | | | | 1 |
| | ACENAPHTHYLENE | 4700 | | | | | | 1 |
| | ACENAPHTHENE | 4700 | | | | | | 1 |
| | FLUORENE | 3100 | | | | | | 1 |

Notes:

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | - | | | | | |
|----------|------------------------|------------------|---------------|--------|------------------|---------------|------------------|--------|
| | | PRA Description | - | | PRA #36A-Dehydra | tion Area Ind | irect Heater | |
| | | Sample Type | - | | Normal Sample | | | |
| | | Sample Id | | | CRA-ASB322-7000 | 1 | CRA-ASB322-70002 | 2 |
| | | Depth - ft bgs | | | 0 - 1 | | 2.5 - 3 | |
| | | Collected Date | | | 12/04/97 | | 12/04/97 | |
| | | Laboratory | RECRA | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | _ |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | | | | | | |
| | ANTHRACENE | 23000 | | | | | | |
| | FLUORANTHENE | 3100 | | | | | | |
| | PYRENE | 2300 | | | | | | |
| | BENZO(A)ANTHRACENE | .87 | | | | | | |
| | BENZO(B)FLUORANTHENE | .87 | | | | | | |
| | CHRYSENE | 87 | | | | | | |
| | BENZO(K)FLUORANTHENE | 8.7 | | | | | | |
| | BENZO(A)PYRENE | .087 | | | | | | |
| | BENZO(G,H,I)PERYLENE | 2300 | | | | | | |
| | INDENO(1,2,3-CD)PYRENE | .87 | | | | | | |
| P/PCB | AROCLOR-1016 | 1 | | | ND | | ND | |
| | AROCLOR-1221 | 1 | | | ND | | ND | |
| | AROCLOR-1232 | 1 | | | ND | | ND | |
| | AROCLOR-1242 | 1 | | | ND | | ND | |
| | AROCLOR-1248 | 1 | | | ND | | ND | |
| | AROCLOR-1254 | 1 | | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | • | | | | | |
|-----------|------------------|------------------|---------------|--------|------------------|---------------|------------------|--------|
| | | PRA Description | • | | PRA #36A-Dehydra | tion Area Ind | irect Heater | |
| | | Sample Type | • | | Normal Sample | | | |
| | | Sample Id | | | CRA-ASB322-70001 | [| CRA-ASB322-70002 | 2 |
| | | Depth - ft bgs | | | 0 - 1 | | 2.5 - 3 | |
| | | Collected Date | | | 12/04/97 | | 12/04/97 | |
| | | Laboratory | RECRA | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCLOR-1260 | 1 | | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | 10.2 | X | 10.7 | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

| | | PRA | - | | | | | |
|----------|---------------------------|------------------|------------------|----------------|---------------|--------|-----------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB322-70003 | 3 | | | CRA-ASB323-7000 | 1 |
| | | Depth - ft bgs | 5 - 6.5 | | | | 0 - 1 | |
| | | Collected Date | 12/09/97 | | | | 12/04/97 | |
| | | Laboratory | Kemron Environme | ntal Services, | I RECRA | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | | | ND | |
| | TOLUENE | 16000 | ND | | | | ND | |
| | ETHYLBENZENE | 7800 | ND | | | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | ND | | ND | |
| | PROPYLENE GLYCOL | | | | ND | | ND | |
| | DIETHYLENE GLYCOL | | | | ND | | ND | |
| | TRIETHYLENE GLYCOL | | | | ND | | ND | |
| BNA | NAPHTHALENE | 1600 | | | | | | |
| | ACENAPHTHYLENE | 4700 | | | | | | |
| | ACENAPHTHENE | 4700 | | | | | | |
| | FLUORENE | 3100 | | | | | | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | • | | | | | |
|----------|------------------------|------------------|-------------------|----------------|---------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB322-70003 | | | | CRA-ASB323-70001 | Į. |
| | | Depth - ft bgs | 5 - 6.5 | | | | 0 - 1 | |
| | | Collected Date | 12/09/97 | | | | 12/04/97 | |
| | | Laboratory | Kemron Environmen | ntal Services, | I RECRA | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | | | | | | |
| | ANTHRACENE | 23000 | | | | | | |
| | FLUORANTHENE | 3100 | | | | | | |
| | PYRENE | 2300 | | | | | | |
| | BENZO(A)ANTHRACENE | .87 | | | | | | |
| | BENZO(B)FLUORANTHENE | .87 | | | | | | |
| | CHRYSENE | 87 | | | | | | |
| | BENZO(K)FLUORANTHENE | 8.7 | | | | | | |
| | BENZO(A)PYRENE | .087 | | | | | | |
| | BENZO(G,H,I)PERYLENE | 2300 | | | | | | |
| | INDENO(1,2,3-CD)PYRENE | .87 | | | | | | |
| P/PCB | AROCLOR-1016 | 1 | ND | | | | ND | |
| | AROCLOR-1221 | 1 | ND | | | | ND | |
| | AROCLOR-1232 | 1 | ND | | | | ND | |
| | AROCLOR-1242 | 1 | ND | | | | ND | |
| | AROCLOR-1248 | 1 | ND | | | | ND | |
| | AROCLOR-1254 | 1 | ND | | | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | - | | | | | |
|-----------|------------------|------------------|-------------------|----------------|---------------|--------|-----------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB322-70003 | | | | CRA-ASB323-7000 | 1 |
| | | Depth - ft bgs | 5 - 6.5 | | | | 0 - 1 | |
| | | Collected Date | 12/09/97 | | | | 12/04/97 | |
| | | Laboratory | Kemron Environmen | ntal Services, | I RECRA | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCLOR-1260 | 1 | ND | | | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | 10.0 | X | | | 11.3 | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

 $DD \Lambda$

| | | PRA | | | | | | | |
|----------|---------------------------|------------------|------------------|--------|------------------|--------|---------------|--------|--|
| | | PRA Description | | | | | | | |
| | | Sample Type | | | | | | | |
| | | Sample Id | CRA-ASB323-70002 | | CRA-ASB323-70003 | 3 | | | |
| | | Depth - ft bgs | 2.5 - 3 | | 5 - 6.5 | | | | |
| | | Collected Date | 12/04/97 | | 12/09/97 | | | | |
| | | Laboratory | ype Id | | | | I RECRA | ECRA | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* | |
| VOA | BENZENE | 12 | ND | | ND | | | | |
| | TOLUENE | 16000 | ND | | ND | | | | |
| | ETHYLBENZENE | 7800 | ND | | ND | | | | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | | | |
| | METHYLENE CHLORIDE | 85 | | | | | | | |
| | ACETONE | 7800 | | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | | |
| | ETHYLENE GLYCOL | 160000 | ND | | | | ND | | |
| | PROPYLENE GLYCOL | | ND | | | | ND | | |
| | DIETHYLENE GLYCOL | | ND | | | | ND | | |
| | TRIETHYLENE GLYCOL | | ND | | | | ND | | |
| BNA | NAPHTHALENE | 1600 | | | | | | | |
| | ACENAPHTHYLENE | 4700 | | | | | | | |
| | ACENAPHTHENE | 4700 | | | | | | | |
| | FLUORENE | 3100 | | | | | | | |

Notes:

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | - | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|-----------------|---------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB323-70002 | | CRA-ASB323-70003 | 3 | | |
| | | Depth - ft bgs | 2.5 - 3 | | 5 - 6.5 | | | |
| | | Collected Date | 12/04/97 | | 12/09/97 | | | |
| | | Laboratory | CT&E | | Kemron Environme | ental Services, | I RECRA | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | | | | | | |
| | ANTHRACENE | 23000 | | | | | | |
| | FLUORANTHENE | 3100 | | | | | | |
| | PYRENE | 2300 | | | | | | |
| | BENZO(A)ANTHRACENE | .87 | | | | | | |
| | BENZO(B)FLUORANTHENE | .87 | | | | | | |
| | CHRYSENE | 87 | | | | | | |
| | BENZO(K)FLUORANTHENE | 8.7 | | | | | | |
| | BENZO(A)PYRENE | .087 | | | | | | |
| | BENZO(G,H,I)PERYLENE | 2300 | | | | | | |
| | INDENO(1,2,3-CD)PYRENE | .87 | | | | | | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | | |
| | AROCLOR-1221 | 1 | ND | | ND | | | |
| | AROCLOR-1232 | 1 | ND | | ND | | | |
| | AROCLOR-1242 | 1 | ND | | ND | | | |
| | AROCLOR-1248 | 1 | ND | | ND | | | |
| | AROCLOR-1254 | 1 | ND | | ND | | | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | - | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|----------------|---------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB323-70002 | | CRA-ASB323-70003 | 3 | | |
| | | Depth - ft bgs | 2.5 - 3 | | 5 - 6.5 | | | |
| | | Collected Date | 12/04/97 | | 12/09/97 | | | |
| | | Laboratory | СТ&Е | | Kemron Environme | ntal Services, | I RECRA | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCLOR-1260 | 1 | ND | | ND | | | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | 6.6 | X | 9.3 | X | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

 $DD \Lambda$

| | | PRA | | | | | | |
|----------|---------------------------|------------------|------------------|--------|------------------|--------|------------------|-------------------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB324-70001 | | CRA-ASB324-70002 | 2 | CRA-ASB324-70003 | 3 |
| | | Depth - ft bgs | 0 - 1 | | 2.5 - 3 | | 5 - 6.5 | |
| | | Collected Date | 12/04/97 | | 12/04/97 | | 12/09/97 | |
| | | Laboratory | CT&E | | CT&E | | Kemron Environme | ental Services, I |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | ND | | ND | | | |
| | PROPYLENE GLYCOL | | ND | | ND | | | |
| | DIETHYLENE GLYCOL | | ND | | ND | | | |
| | TRIETHYLENE GLYCOL | | ND | | ND | | | |
| BNA | NAPHTHALENE | 1600 | | | | | | |
| | ACENAPHTHYLENE | 4700 | | | | | | |
| | ACENAPHTHENE | 4700 | | | | | | |
| | FLUORENE | 3100 | | | | | | |

Notes:

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | - | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|------------------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB324-70001 | | CRA-ASB324-70002 | 2 | CRA-ASB324-70003 | 3 |
| | | Depth - ft bgs | 0 - 1 | | 2.5 - 3 | | 5 - 6.5 | |
| | | Collected Date | 12/04/97 | | 12/04/97 | | 12/09/97 | |
| | | Laboratory | CT&E | | CT&E | | Kemron Environme | ntal Services, I |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | | | | | | |
| | ANTHRACENE | 23000 | | | | | | |
| | FLUORANTHENE | 3100 | | | | | | |
| | PYRENE | 2300 | | | | | | |
| | BENZO(A)ANTHRACENE | .87 | | | | | | |
| | BENZO(B)FLUORANTHENE | .87 | | | | | | |
| | CHRYSENE | 87 | | | | | | |
| | BENZO(K)FLUORANTHENE | 8.7 | | | | | | |
| | BENZO(A)PYRENE | .087 | | | | | | |
| | BENZO(G,H,I)PERYLENE | 2300 | | | | | | |
| | INDENO(1,2,3-CD)PYRENE | .87 | | | | | | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | - | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|------------------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB324-70001 | | CRA-ASB324-70002 | 2 | CRA-ASB324-70003 | 3 |
| | | Depth - ft bgs | 0 - 1 | | 2.5 - 3 | | 5 - 6.5 | |
| | | Collected Date | 12/04/97 | | 12/04/97 | | 12/09/97 | |
| | | Laboratory | CT&E | | CT&E | | Kemron Environme | ntal Services, I |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCLOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | 11.9 | X | 6.8 | X | 6.8 | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

 $DD \Lambda$

| | | PRA | | | | | | |
|----------|---------------------------|------------------|---------------|--------|-----------------|--------|-----------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | | | CRA-ASB325-7000 | 1 | CRA-ASB325-7000 | 2 |
| | | Depth - ft bgs | | | 0 - 1 | | 2.5 - 3 | |
| | | Collected Date | | | 12/04/97 | | 12/04/97 | |
| | | Laboratory | RECRA | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | | | ND | | ND | |
| | TOLUENE | 16000 | | | ND | | ND | |
| Ц | ETHYLBENZENE | 7800 | | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | ND | | ND | | ND | |
| | PROPYLENE GLYCOL | | ND | | ND | | ND | |
| | DIETHYLENE GLYCOL | | ND | | ND | | ND | |
| | TRIETHYLENE GLYCOL | | ND | | ND | | ND | |
| BNA | NAPHTHALENE | 1600 | | | | | | |
| | ACENAPHTHYLENE | 4700 | | | | | | |
| | ACENAPHTHENE | 4700 | | | | | | 1 |
| | FLUORENE | 3100 | | | | | | |

Notes:

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | - | | | | | |
|----------|------------------------|------------------|---------------|--------|-----------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | | | CRA-ASB325-7000 | 1 | CRA-ASB325-70002 | 2 |
| | | Depth - ft bgs | | | 0 - 1 | | 2.5 - 3 | |
| | | Collected Date | | | 12/04/97 | | 12/04/97 | |
| | | Laboratory | RECRA | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | | | | | | |
| | ANTHRACENE | 23000 | | | | | | |
| | FLUORANTHENE | 3100 | | | | | | |
| | PYRENE | 2300 | | | | | | |
| | BENZO(A)ANTHRACENE | .87 | | | | | | |
| | BENZO(B)FLUORANTHENE | .87 | | | | | | |
| | CHRYSENE | 87 | | | | | | |
| | BENZO(K)FLUORANTHENE | 8.7 | | | | | | |
| | BENZO(A)PYRENE | .087 | | | | | | |
| | BENZO(G,H,I)PERYLENE | 2300 | | | | | | |
| | INDENO(1,2,3-CD)PYRENE | .87 | | | | | | |
| P/PCB | AROCLOR-1016 | 1 | | | ND | | ND | |
| | AROCLOR-1221 | 1 | | | ND | | ND | |
| | AROCLOR-1232 | 1 | | | ND | | ND | |
| | AROCLOR-1242 | 1 | | | ND | | ND | |
| | AROCLOR-1248 | 1 | | | ND | | ND | |
| | AROCLOR-1254 | 1 | | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | - | | | | | |
|-----------|------------------|------------------|---------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | | | CRA-ASB325-70001 | 1 | CRA-ASB325-70002 | 2 |
| | | Depth - ft bgs | | | 0 - 1 | | 2.5 - 3 | |
| | | Collected Date | | | 12/04/97 | | 12/04/97 | |
| | | Laboratory | RECRA | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCLOR-1260 | 1 | | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | 5.2 | X | 10.8 | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | _ | | | | 37 | |
|----------|---------------------------|------------------|------------------|-----------------|---------------|--------|-------------------|----------------|
| | | PRA Description | | | | | PRA #37-Liquid Re | moval Points f |
| | | Sample Type | | | | | Normal Sample | |
| | | Sample Id | CRA-ASB325-70003 | 3 | | | CRA-ASB225-7000 | 1 |
| | | Depth - ft bgs | 5 - 6.5 | | | | 0 - 1 | |
| | | Collected Date | 12/09/97 | | | | 11/20/97 | |
| | | Laboratory | Kemron Environme | ental Services, | I RECRA | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | 2 ND | | | | ND | |
| | TOLUENE | 16000 |) ND | | | | ND | |
| | ETHYLBENZENE | 7800 |) ND | | | | ND | |
| | XYLENE (TOTAL) | 160000 |) ND | | | | ND | |
| | METHYLENE CHLORIDE | 85 | 5 | | | | | |
| | ACETONE | 7800 |) | | | | | |
| | 2-BUTANONE | 47000 |) | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 |) | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | 2 | | | | | |
| | ETHYLENE GLYCOL | 160000 |) | | ND | | | |
| | PROPYLENE GLYCOL | | | | ND | | | |
| | DIETHYLENE GLYCOL | | | | ND | | | |
| | TRIETHYLENE GLYCOL | | | | ND | | | |
| BNA | NAPHTHALENE | 1600 |) | | | | ND | |
| | ACENAPHTHYLENE | 4700 |) | | | | ND | |
| | ACENAPHTHENE | 4700 |) | | | | ND | |
| | FLUORENE | 3100 |) | | | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | - | | | | 37 | |
|----------|------------------------|------------------|------------------|----------------|---------------|--------|-------------------|-----------------|
| | | PRA Description | | | | | PRA #37-Liquid Re | moval Points fo |
| | | Sample Type | | | | | Normal Sample | |
| | | Sample Id | CRA-ASB325-70003 | 3 | | | CRA-ASB225-7000 | 1 |
| | | Depth - ft bgs | 5 - 6.5 | | | | 0 - 1 | |
| | | Collected Date | 12/09/97 | | | | 11/20/97 | |
| | | Laboratory | Kemron Environme | ntal Services, | I RECRA | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | | | | | ND | |
| | ANTHRACENE | 23000 | | | | | ND | |
| | FLUORANTHENE | 3100 | | | | | ND | |
| | PYRENE | 2300 | | | | | ND | |
| | BENZO(A)ANTHRACENE | .87 | | | | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | | | | | ND | |
| | CHRYSENE | 87 | | | | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | | | | | ND | |
| | BENZO(A)PYRENE | .087 | | | | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | | | | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | | | | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | | | ND | |
| | AROCLOR-1221 | 1 | ND | | | | ND | |
| | AROCLOR-1232 | 1 | ND | | | | ND | |
| | AROCLOR-1242 | 1 | ND | | | | 18 | X |
| | AROCLOR-1248 | 1 | ND | | | | ND | |
| | AROCLOR-1254 | 1 | ND | | | | ND | 1 |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | = | | | | 37 | |
|-----------|------------------|------------------|-----------------------------------|----------------|-------------|--------|-------------------|-----------------|
| | | PRA Description | | | | | PRA #37-Liquid Re | moval Points fo |
| | | Sample Type | | | | | Normal Sample | |
| | | Sample Id | CRA-ASB325-70003 | | | | CRA-ASB225-70001 | l |
| | | Depth - ft bgs | 5 - 6.5 | | | | 0 - 1 | |
| | | Collected Date | 12/09/97 | | | | 11/20/97 | |
| | | Laboratory | Kemron Environmen | ntal Services, | I RECRA | | CT&E | |
| | | Sample Collector | ector Dames & Moore Dames & Moore | | | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCLOR-1260 | 1 | ND | | | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | 2.4 | X | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|---------------------------|------------------|-----------------------|--------|-----------------|--------|------------------|--------|
| | | PRA Description | r Pipeline A-90 and A | A-160 | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB225-70002 | | CRA-ASB226-7000 | 1 | CRA-ASB226-70002 | 2 |
| | | Depth - ft bgs | 2.5 - 3 | | 0 - 1 | | 2.5 - 3 | |
| | | Collected Date | 11/20/97 | | 11/20/97 | | 11/20/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | 0.031 | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|------------------------|----------------------------|-----------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | r Pipeline A-90 and A | A-160 | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB225-70002 | | CRA-ASB226-70001 | | CRA-ASB226-70002 | 2 |
| | | Depth - ft bgs | 2.5 - 3 | | 0 - 1 | | 2.5 - 3 | |
| | | Collected Date | 11/20/97 | | 11/20/97 | | 11/20/97 | |
| | | Laboratory | СТ&Е | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units MG/KG MG/KG N | | MG/KG | | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | 38 | X | 42 | X | 1.4 | X |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | | | | |
|-----------|------------------|------------------|-----------------------|--------|------------------|--------|------------------|--------|--|--|--|
| | | PRA Description | r Pipeline A-90 and A | -160 | | | | | | | |
| | | Sample Type | Sample Type | | | | | | | | |
| | | Sample Id | CRA-ASB225-70002 | | CRA-ASB226-70001 | | CRA-ASB226-70002 | | | | |
| | | Depth - ft bgs | 2.5 - 3 | | 0 - 1 | | 2.5 - 3 | | | | |
| | | Collected Date | 11/20/97 | | 11/20/97 | | 11/20/97 | | | | |
| | | Laboratory | СТ&Е | | CT&E | | CT&E | | | | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | | | | |
| | | Result Units | MG/KG | MG/KG | | | MG/KG | | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* | | | |
| | AROCLOR-1260 | 1 | ND | | ND | | ND | | | | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | | | | |
| | ARSENIC, TOTAL | .43 | | _ | | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | | | | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|---------------------------|------------------|------------------|---------|------------------|--------|-----------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB227-70001 | | CRA-ASB227-70002 | 2 | CRA-ASB228-7000 | 1 |
| | | Depth - ft bgs | 0 - 1 | | 2.5 - 3 | | 0 - 1 | |
| | | Collected Date | 11/20/97 | | 11/20/97 | | 11/20/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | >CAL* |
| | | Sample Collector | Dames & Moore | 2.5 - 3 | | | | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB227-70001 | | CRA-ASB227-70002 | | CRA-ASB228-70001 | |
| | | Depth - ft bgs | 0 - 1 | | 2.5 - 3 | | 0 - 1 | |
| | | Collected Date | 11/20/97 | | 11/20/97 | | 11/20/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | 0.46 | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | 0.072 | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | 0.12 | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | | |
|-----------|------------------|------------------|--|--------|------------------|--------|------------------|--------|--|
| | | PRA Description | | | | | | | |
| | | Sample Type | | | | | | | |
| | | Sample Id | CRA-ASB227-70001 | | CRA-ASB227-70002 | | CRA-ASB228-70001 | | |
| | | Depth - ft bgs | 0 - 1 | | 2.5 - 3 | | 0 - 1 | | |
| | | Collected Date | CRA-ASB227-70001 CRA-ASB227-70002 CRA-ASB2 0 - 1 | | | | 11/20/97 | | |
| | | Laboratory | CT&E | | СТ&Е | | CT&E | | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | _ | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* | |
| | AROCLOR-1260 | 1 | ND | | ND | | ND | | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | | |

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

PRA

| | | PRA Description | | | | | | |
|----------|---------------------------|------------------|--|--------|-----------------|--------|------------------|--------|
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB228-70002 2.5 - 3 11/20/97 CT&E Dames & Moore MG/KG Result Flag 12 ND 000 ND 000 ND 000 ND 000 ND | 2 | CRA-ASB229-7000 | 1 | CRA-ASB229-70002 | 2 |
| | | Depth - ft bgs | 2.5 - 3 | | 0 - 1 | | 2.5 - 3 | |
| | | Collected Date | 11/20/97 | | 11/20/97 | | 11/20/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | 0.40 | |
| | TOLUENE | 16000 | ND | | ND | | 14 | |
| | ETHYLBENZENE | 7800 | ND | | ND | | 8.9 | |
| | XYLENE (TOTAL) | 160000 | ND | | 0.022 J+ | | 79 | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | 2.7 | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | 0.96 | |
| | FLUORENE | 3100 | ND | | ND | | 0.49 | |

Notes:

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB228-70002 | | CRA-ASB229-70001 | | CRA-ASB229-70002 | 2 |
| | | Depth - ft bgs | 2.5 - 3 | | 0 - 1 | | 2.5 - 3 | |
| | | Collected Date | 11/20/97 | | 11/20/97 | | 11/20/97 | |
| | | Laboratory | СТ&Е | | СТ&Е | | СТ&Е | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | 16 | X | 1.3 | X |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|-----------|------------------|--|--|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB228-70002 | | CRA-ASB229-70001 | 1 | CRA-ASB229-70002 | |
| | | Depth - ft bgs | 2.5 - 3 | | 0 - 1 | | 2.5 - 3 | |
| | | Collected Date | 11/20/97 | | 11/20/97 | 20/97 | | |
| | | Laboratory | Laboratory CT&E | | CT&E | | CT&E | |
| | | PRA Description Sample Type Sample Id Depth - ft bgs Collected Date Laboratory Control Result Units Action Level 1 31 5500 160 39 230 400 1600 20 .43 | mple Collector Dames & Moore Dames & Moore Dames & M | | | | | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCLOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

40

PRA

| | | 1 KA 40 | | | | | | |
|----------|---------------------------|------------------|--|---------------------------------------|------------------|--------|------------------|--------|
| | | PRA Description | PRA #40-Waukesha | | | | | |
| | | Sample Type | Normal Sample | | | | | |
| | | Sample Id | CRA-ASB342-70001 | | CRA-ASB342-70002 | 2 | CRA-ASB342-70003 | 3 |
| | | Depth - ft bgs | 0 - 1 | | 2.5 - 4 | | 5 - 6.5 | |
| | | Collected Date | 12/08/97 | | 12/08/97 | | 12/08/97 | |
| | | Laboratory | PRA #40-Waukesha Compressor Building Normal Sample | Kemron Environme | ental Services, | | | |
| | | Sample Collector | | Dames & Moore | | | | |
| | | Result Units | MG/KG | CRA-ASB342-70002 2.5 - 4 12/08/97 | | MG/KG | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | 40 | | | | | |
|----------|------------------------|------------------|------------------|------------------|------------------|-------------------|------------------|-------------------|
| | | PRA Description | PRA #40-Waukesha | Compressor E | Building | | | |
| | | Sample Type | Normal Sample | | | | | |
| | | Sample Id | Sample Id | | 2 | CRA-ASB342-70003 | | |
| | | Depth - ft bgs | 0 - 1 | | 2.5 - 4 | | 5 - 6.5 | |
| | | Collected Date | 12/08/97 | | 12/08/97 | | 12/08/97 | |
| | | Laboratory | Kemron Environme | ntal Services, I | Kemron Environme | ental Services, I | Kemron Environme | ental Services, I |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | 1 |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | 40 | | | | | |
|-----------|------------------|------------------|---|-----------------|------------------|------------------|---|--------|
| | | PRA Description | PRA #40-Waukesha | Compressor B | Building | | | |
| | | Sample Type | Normal Sample | | | | | |
| | | Sample Id | CRA-ASB342-70001 | | CRA-ASB342-70002 | | CRA-ASB342-70003 | |
| | | Depth - ft bgs | 0 - 1 | | 2.5 - 4 | | CRA-ASB342-70003 5 - 6.5 12/08/97 Il Services, I Kemron Environmental Services, Dames & Moore MG/KG > CAL* Result Flag ND | |
| | | Collected Date | PRA #40-Waukesha Compressor Building Normal Sample CRA-ASB342-70001 CRA-ASB342-70002 CRA-ASB342-70003 0 - 1 2.5 - 4 5 - 6.5 12/08/97 12/08/97 12/08/97 Kemron Environmental Services, I Kemron Environmental Services, I Kemron Environmental Services, I Manual | | | | | |
| | | Laboratory | Kemron Environmen | tal Services, I | Kemron Environme | ntal Services, I | · | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | _ |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCLOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| ⊔ | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|---------------------------|------------------|------------------|------------------|------------------|-------------------|--------------------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB343-7000 | 1 | CRA-ASB343-70002 | 2 | CRA-ASB343-70003 | 3 |
| | | Depth - ft bgs | 0 - 1 | | 2.5 - 4 | | 5 - 6.5 | |
| | | Collected Date | 12/08/97 | | 12/08/97 | | 12/08/97 | |
| | | Laboratory | Kemron Environme | ntal Services, I | Kemron Environme | ental Services, I | Kemron Environmental Services, | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|------------------------|------------------|-------------------|------------------|------------------|------------------|------------------|------------------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB343-70001 | | CRA-ASB343-70002 | | CRA-ASB343-70003 | ; |
| | | Depth - ft bgs | 0 - 1 | | 2.5 - 4 | | 5 - 6.5 | |
| | | Collected Date | 12/08/97 | | 12/08/97 | | 12/08/97 | |
| | | Laboratory | Kemron Environmer | ntal Services, l | Kemron Environme | ntal Services, I | Kemron Environme | ntal Services, I |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | | | MG/KG | | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|-----------|------------------|------------------|--|-----------------|-------------------|------------------|-------------------|------------------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB343-70001 | | CRA-ASB343-70002 | | CRA-ASB343-70003 | |
| | | Depth - ft bgs | 0 - 1 | | 2.5 - 4 | | 5 - 6.5 | |
| | | Collected Date | CRA-ASB343-70001 CRA-ASB343-70002 CRA-ASB343-70003 | | | | | |
| | | Laboratory | Kemron Environmen | tal Services, I | Kemron Environmer | ital Services, I | Kemron Environmen | ital Services, I |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | _ |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCLOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|---------------------------|--|------------------|------------------------------------|-----------------|-------------------|----------------------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB344-7000 | 1 | CRA-ASB344-7000 | 2 | CRA-ASB344-70003 5 - 6.5 | |
| | | Depth - ft bgs | 0 - 1 | | 2.5 - 4 | | | |
| | | Collected Date | 12/08/97 | | 12/08/97 | | 12/08/97 | |
| | | Laboratory | Kemron Environme | Kemron Environmental Services, I K | | ental Services, I | Kemron Environmental Services, I | |
| | | Sample Type Sample Id Depth - ft bgs Collected Date Laboratory Sample Collector Result Units Action Level 12 16000 7800 160000 85 7800 47000 6300 | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | 1 |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|------------------------|------------------|-------------------|------------------|------------------|------------------|------------------|------------------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB344-70001 | | CRA-ASB344-70002 | | CRA-ASB344-70003 | j |
| | | Depth - ft bgs | 0 - 1 | | 2.5 - 4 | | 5 - 6.5 | |
| | | Collected Date | 12/08/97 | | 12/08/97 | | 12/08/97 | |
| | | Laboratory | Kemron Environmen | ntal Services, l | Kemron Environme | ntal Services, I | Kemron Environme | ntal Services, I |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | | | MG/KG | | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|-----------|------------------|--------------------------------|-------------------------------------|--------|--------------------------------|--------|----------------------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB344-70001 | | CRA-ASB344-70002 | | CRA-ASB344-70003 | |
| | | Depth - ft bgs | 0 - 1 | | 2.5 - 4 | | 5 - 6.5 | |
| | | Collected Date | 12/08/97 | | 12/08/97 | | 12/08/97 | |
| | | Laboratory | Kemron Environmental Services, I Ko | | Kemron Environmental Services, | | Kemron Environmental Services, I | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units MG/KG MG/KG MG/KG | | MG/KG | | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCLOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|---------------------------|------------------|---|--------|-------------------|------------------|-------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB345-70001 | | CRA-ASB345-70002 | 2 | CRA-ASB345-70003 | 3 |
| | | Depth - ft bgs | 0 - 1 | | 2.5 - 4 | | 5 - 6.5 | |
| | | Collected Date | 12/08/97 Kemron Environment Dames & Moore MG/KG Result Flag 2 | | 12/08/97 | | 12/08/97 | |
| | | Laboratory | Kemron Environme | | ental Services, I | Kemron Environme | ental Services, I | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|------------------------|------------------|------------------|----------------|------------------|-------------------|------------------|-------------------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB345-70001 | | CRA-ASB345-70002 | 2 | CRA-ASB345-70003 | 3 |
| | | Depth - ft bgs | 0 - 1 | | 2.5 - 4 | | 5 - 6.5 | |
| | | Collected Date | 12/08/97 | | 12/08/97 | | 12/08/97 | |
| | | Laboratory | Kemron Environme | ntal Services, | Kemron Environme | ental Services, I | Kemron Environme | ental Services, I |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|-----------|------------------|------------------|--|-----------------|-------------------|-----------------|-------------------|-----------------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB345-70001 | | CRA-ASB345-70002 | | CRA-ASB345-70003 | |
| | | Depth - ft bgs | 2.5 - 4 5 - 6.5 12/08/97 12/08/97 12/08/97 Kemron Environmental Services, I Kemron Environmental Services, I Kemron Environmental Services, I March Environm | | | 5 - 6.5 | | |
| | | Collected Date | 12/08/97 | | 12/08/97 | | 12/08/97 | |
| | | Laboratory | Kemron Environmen | tal Services, I | Kemron Environmen | tal Services, I | Kemron Environmen | tal Services, I |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCLOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | 41 | | | | | | | |
|----------|---------------------------|------------------|-------------------|------------------|------------------|-------------------|-------------------------------|--------|----------|--|
| | | PRA Description | PRA #41-Former Ho | orizontal Comp | pressor Building | | | | | |
| | | Sample Type | Normal Sample | | | | | | | |
| | | Sample Id | CRA-ASB293-70001 | | CRA-ASB293-70002 | 2 | CRA-ASB293-70003 | 3 | | |
| | | Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 10 - 11.5 | | | |
| | | Collected Date 1 | Collected Date 1 | Collected Date | 11/25/97 | | 11/25/97 | | 11/25/97 | |
| | | Laboratory | Kemron Environme | ntal Services, I | Kemron Environme | ental Services, I | Kemron Environmental Services | | | |
| | | Sample Collector | | | Dames & Moore | | Dames & Moore | | | |
| | | Result Units | | | MG/KG | | MG/KG | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* | | |
| VOA | BENZENE | 12 | ND | | ND | | ND | | | |
| | TOLUENE | 16000 | ND | | ND | | ND | | | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | | | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | | | |
| | METHYLENE CHLORIDE | 85 | | | | | | | | |
| | ACETONE | 7800 | | | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | | | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | | | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | | | |
| | FLUORENE | 3100 | ND | | ND | | ND | | | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | 41 | | | | | |
|----------|------------------------|------------------|-------------------|------------------|------------------|------------------|------------------|------------------|
| | | PRA Description | PRA #41-Former Ho | rizontal Comp | ressor Building | | | |
| | | Sample Type | Normal Sample | | | | | |
| | | Sample Id | CRA-ASB293-70001 | | CRA-ASB293-70002 | 2 | CRA-ASB293-70003 | 3 |
| | | Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 10 - 11.5 | |
| | | Collected Date | 11/25/97 | | 11/25/97 | | 11/25/97 | |
| | | Laboratory | Kemron Environmen | ntal Services, I | Kemron Environme | ntal Services, I | Kemron Environme | ntal Services, I |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG MG/KG | | MG/KG | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | 41 | | | | | |
|------------|--------------------------------|-----------------|-------------------|--|---|----------------------------------|------------------|--------|
| | | PRA Description | PRA #41-Former Ho | rizontal Comp | oressor Building | | | |
| | | Sample Type | Normal Sample | | | | | |
| | | Sample Id | CRA-ASB293-70001 | | CRA-ASB293-70002 | | CRA-ASB293-70003 | |
| | | Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 10 - 11.5 | |
| | | Collected Date | 11/25/97 | | CRA-ASB293-70002 CRA-ASB293-70003 5 - 6.5 10 - 11.5 11/25/97 11/25/97 ces, I Kemron Environmental Services, I Kemron Environmen Dames & Moore Dames & Moore MG/KG MG/KG | | | |
| | | Laboratory | Kemron Environmen | ental Services, I Kemron Environmental Services, 1 | | Kemron Environmental Services, I | | |
| | Sample Collector Dames & Moore | | | Dames & Moore | | Dames & Moore | | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | _ |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCLOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| <u> </u> | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|---------------------------|--|------------------|--|------------------|-------------------|---|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB294-7000 | 1 | CRA-ASB294-70002 | 2 | Dames & Moore MG/KG Result Flag > CAL* ND ND ND ND ND ND ND ND ND N | 1 |
| | | Depth - ft bgs | 2.5 - 4 | | 4 - 5.5 | | 2 - 3.5 | |
| | | Collected Date | 11/25/97 | 11/25/97 11/25 Kemron Environmental Services, I Kem | | 11/25/97 | | |
| | | Laboratory | Kemron Environme | | | ental Services, I | Kemron Environmental Services, I | |
| | | Sample Type Sample Id Depth - ft bgs Collected Date Laboratory Sample Collector Result Units Action Level 12 16000 7800 160000 85 7800 47000 6300 | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | 0.007 | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | 1 |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|------------------------|------------------|-------------------|---------------|--------------------|------------------|------------------|------------------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB294-70001 | | CRA-ASB294-70002 | | CRA-ASB295-70001 | |
| | | Depth - ft bgs | 2.5 - 4 | | 4 - 5.5 | | 2 - 3.5 | |
| | | Collected Date | 11/25/97 | | 11/25/97 | | 11/25/97 | |
| | | Laboratory | Kemron Environmen | tal Services, | I Kemron Environme | ntal Services, I | Kemron Environme | ntal Services, I |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | 0.070 | | 0.21 | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|-----------|------------------|-------------------------|-----------------------------|-----------------|-------------------|--|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB294-70001 | | CRA-ASB294-70002 | | CRA-ASB295-70001 | |
| | | Depth - ft bgs | 2.5 - 4 | | 4 - 5.5 | | 2 - 3.5 | |
| | | Collected Date 11/25/97 | | 11/25/97 | | 11/25/97 | | |
| | | Laboratory | Kemron Environmen | tal Services, I | Kemron Environmen | 2 - 3.5 11/25/97 Fironmental Services, I Kemron Environmental S Figure Dames & Moore MG/KG Flag > CAL* Result Flag > | ntal Services, I | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | Result Units MG/KG MG/KG MG | | MG/KG | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCLOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|---------------------------|------------------|------------------|-------------------------------------|-----------------|-------------------|---|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB296-7000 | 1 | CRA-ASB296-7000 | 2 | CRA-ASB296-70003 10 - 11.5 11/25/97 I Kemron Environmental Services. Dames & Moore MG/KG Result Flag > CAL* ND ND ND ND ND | 3 |
| | | Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 10 - 11.5 | |
| | | Collected Date | 11/25/97 | | 11/25/97 | | 11/25/97 | |
| | | Laboratory | Kemron Environme | Kemron Environmental Services, I Ke | | ental Services, I | Kemron Environmental Services, I | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|------------------------|------------------|-------------------|------------------|------------------|------------------|------------------|------------------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB296-70001 | | CRA-ASB296-70002 | | CRA-ASB296-70003 | ; |
| | | Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 10 - 11.5 | |
| | | Collected Date | 11/25/97 | | 11/25/97 | | 11/25/97 | |
| | | Laboratory | Kemron Environmen | ntal Services, l | Kemron Environme | ntal Services, I | Kemron Environme | ntal Services, I |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|-----------|------------------|--------------------------|-------------------|-----------------|-------------------|------------------|-------------------|------------------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB296-70001 | | CRA-ASB296-70002 | | CRA-ASB296-70003 | |
| | | Depth - ft bgs | 2.5 - 4 5 - 6.5 | | 5 - 6.5 | | 10 - 11.5 | |
| | | Collected Date | 11/25/97 | | 11/25/97 | | 11/25/97 | |
| | | Laboratory | Kemron Environmen | tal Services, I | Kemron Environmen | ntal Services, I | Kemron Environmer | ital Services, I |
| | | Sample Collector Dames & | | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | _ |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCLOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|---------------------------|------------------|------------------|--------------------------------------|-----------------|-------------------|----------------------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB297-7000 | 1 | CRA-ASB298-7000 | 1 | CRA-ASB299-7000 | 1 |
| | | Depth - ft bgs | 2.5 - 4 | | 2 - 3.5 | | 2.5 - 4 | |
| | | Collected Date | 11/25/97 | | 11/25/97 | | 11/25/97 | |
| | | Laboratory | Kemron Environme | Kemron Environmental Services, I Kei | | ental Services, I | Kemron Environmental Services, I | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|------------------------|------------------|-------------------|---------------|------------------|------------------|------------------|------------------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB297-70001 | | CRA-ASB298-70001 | | CRA-ASB299-70001 | |
| | | Depth - ft bgs | 2.5 - 4 | | 2 - 3.5 | | 2.5 - 4 | |
| | | Collected Date | 11/25/97 | | 11/25/97 | | 11/25/97 | |
| | | Laboratory | Kemron Environmen | tal Services, | Kemron Environme | ntal Services, I | Kemron Environme | ntal Services, I |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | 0.035 | | 1.5 | X | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | | |
|-----------|------------------|------------------|--|-----------------|---|--------|------------------|--------|--|
| | | PRA Description | | | | | | | |
| | | Sample Type | | | | | | | |
| | | Sample Id | CRA-ASB297-70001 | | CRA-ASB298-70001 | | CRA-ASB299-70001 | | |
| | | Depth - ft bgs | 2.5 - 4 2 - 3.5 2.5 - 4 11/25/97 11/25/97 11/25/97 Kemron Environmental Services, I Kemron Environmental Service | | | | 2.5 - 4 | | |
| | | Collected Date | 11/25/97 | | 11/25/97 | | 11/25/97 | | |
| | | Laboratory | Kemron Environmen | tal Services, I | 2 - 3.5 2.5 - 4 11/25/97 11/25/97 11/25/97 Kemron Environmental Services, I Kemron Environmental Services, I Dames & Moore MG/KG Result Flag > CAL* Result Flag > CAL* | | | | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* | |
| | AROCLOR-1260 | 1 | ND | | ND | | ND | | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | | |

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|---------------------------|------------------|---|------------------|------------------|-------------------|------------------|-------------------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB300-70001 | | CRA-ASB300-70002 | 2 | CRA-ASB301-70001 | |
| | | Depth - ft bgs | 2.5 - 4 | | 4 - 5.5 | | 2.5 - 4 | |
| | | Collected Date | PRA Description Sample Type Sample Id CRA-ASB300-70001 Depth - ft bgs 2.5 - 4 Collected Date 11/25/97 Laboratory Kemron Environmenta | | 11/25/97 | | 11/25/97 | |
| | | Laboratory | | ntal Services, l | Kemron Environme | ental Services, I | Kemron Environme | ental Services, l |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|------------------------|------------------|------------------|----------------|------------------|------------------|------------------|------------------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB300-70001 | | CRA-ASB300-70002 | 2 | CRA-ASB301-70001 | 1 |
| | | Depth - ft bgs | 2.5 - 4 | | 4 - 5.5 | | 2.5 - 4 | |
| | | Collected Date | 11/25/97 | | 11/25/97 | | 11/25/97 | |
| | | Laboratory | Kemron Environme | ntal Services, | Kemron Environme | ntal Services, I | Kemron Environme | ntal Services, I |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | 0.71 | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|-----------|------------------|------------------|------------------------------------|--------|--------------------------------|---------|----------------------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB300-70001 | | CRA-ASB300-70002 | | CRA-ASB301-70001 | |
| | | Depth - ft bgs | Depth - ft bgs 2.5 - 4 4 - 5.5 | | | 2.5 - 4 | | |
| | | Collected Date | 11/25/97 | | 11/25/97 | | 11/25/97 | |
| | | Laboratory | Kemron Environmental Services, I K | | Kemron Environmental Services, | | Kemron Environmental Services, I | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | Result Units MG/KG MG/KG MG/KG | | MG/KG | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCLOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|---------------------------|------------------|-------------------|------------------|------------------|-----------------------------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB302-70001 | | CRA-ASB303-70001 | 1 | CRA-ASB304-70001 | |
| | | Depth - ft bgs | 0 - 0 | | 2.5 - 4 | | 2.5 - 4 | |
| | | Collected Date | 11/25/97 | | 12/02/97 | | 12/02/97 | |
| | | Laboratory | Kemron Environmen | ntal Services, I | СТ&Е | 2.5 - 4 12/02/97 CT&E re | | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | 2.5 - 4 | | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | 1 |
| | FLUORENE | 3100 | ND | | ND | | ND | 1 |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|------------------------|------------------|-------------------|------------------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB302-70001 | | CRA-ASB303-70001 | | CRA-ASB304-70001 | ĺ |
| | | Depth - ft bgs | 0 - 0 | | 2.5 - 4 | | 2.5 - 4 | |
| | | Collected Date | 11/25/97 | | 12/02/97 | | 12/02/97 | |
| | | Laboratory | Kemron Environmen | ntal Services, l | СТ&Е | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | 0.72 J | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|-----------|------------------|------------------|-----------------------------------|-----------------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB302-70001 | | CRA-ASB303-70001 | | CRA-ASB304-70001 | |
| | | Depth - ft bgs | 0 - 0 | | 2.5 - 4 | | 2.5 - 4 | |
| | | Collected Date | 11/25/97 | | 12/02/97 | | 12/02/97 | |
| | | Laboratory | Kemron Environmen | tal Services, I | CT&E | | СТ&Е | |
| | | Sample Collector | ollector Dames & Moore Dames & Mo | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | _ |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCLOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

PRA

| | | PRA Description | | | | | PRA #42-Former A | T (10,000 Gall |
|----------|---------------------------|------------------|------------------|--------|------------------|--------|---|-----------------|
| | | Sample Type | | | | | Normal Sample | |
| | | Sample Id | CRA-ASB304-70002 | | CRA-ASB304-70003 | 3 | CRA-ASB107-70001 2.5 - 4 11/12/97 Kemron Environmental Service Dames & Moore MG/KG Result Flag > CA ND ND | ĺ |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | | |
| | | Collected Date | 12/02/97 | | 12/02/97 | | 11/12/97 | |
| | | Laboratory | CT&E | | CT&E | | Kemron Environme | ental Services, |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | 1 |
| | METHYLENE CHLORIDE | 85 | | | | | ND | |
| | ACETONE | 7800 | | | | | ND | 1 |
| | 2-BUTANONE | 47000 | | | | | ND | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | ND | 1 |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | , | | | | ND | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | 1 |
| | DIETHYLENE GLYCOL | | | | | | | 1 |
| | TRIETHYLENE GLYCOL | | | | | | | 1 |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | 1 |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | 1 |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | 1 |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

42

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | 42 | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|------------------|
| | | PRA Description | | | | | PRA #42-Former A | Γ (10,000 Gallo |
| | | Sample Type | | | | | Normal Sample | |
| | | Sample Id | CRA-ASB304-70002 | | CRA-ASB304-70003 | 3 | CRA-ASB107-70001 | [|
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 12/02/97 | | 12/02/97 | | 11/12/97 | |
| | | Laboratory | CT&E | | СТ&Е | | Kemron Environme | ntal Services, I |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | 42 | |
|-----------|------------------|----------------------------------|------------------|--------|------------------|--------|--|-----------------|
| | | PRA Description | | | | | PRA #42-Former A | Γ (10,000 Gallo |
| | | Sample Type | | | | | Normal Sample | |
| | | Sample Id | CRA-ASB304-70002 | | CRA-ASB304-70003 | } | CRA-ASB107-70001 | L |
| | | Depth - ft bgs 5 - 6.5 10 - 11.5 | | | 2.5 - 4 | | | |
| | | Collected Date | | | 12/02/97 CT&E | | 11/12/97 Kemron Environmental Services, | |
| | | Laboratory | | | | | | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCLOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | ND | |
| | BARIUM, TOTAL | 5500 | | | | | 53.0 | |
| | BERYLLIUM, TOTAL | 160 | | | | | ND | |
| | CADMIUM, TOTAL | 39 | | | | | ND | |
| | CHROMIUM, TOTAL | 230 | | | | | 5.6 | |
| | LEAD, TOTAL | 400 | | | | | ND | |
| | NICKEL, TOTAL | 1600 | | | | | ND | |
| | MERCURY, TOTAL | 20 | | | | | ND | |
| | ARSENIC, TOTAL | .43 | | | | | 7.2 | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|---------------------------|--|---------------------|------------------|------------------|-------------------|------------------|------------------|
| | | PRA Description | ns, contents unknow | n) | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB107-70002 | 2 | CRA-ASB108-7000 | 1 | CRA-ASB108-70002 | 2 |
| | | Depth - ft bgs | 5 - 6.5 | | 2.5 - 4 | | 5 - 6.5 | |
| | | Collected Date | 11/12/97 | | 11/12/97 | | 11/12/97 | |
| | | Sample Type Sample Id Depth - ft bgs Collected Date Laboratory Sample Collector Result Units Action Level 12 16000 7800 160000 85 7800 47000 6300 3.2 160000 160000 4700 4700 | Kemron Environme | ntal Services, I | Kemron Environme | ental Services, I | Kemron Environme | ntal Services, I |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | ND | | ND | | ND | |
| | ACETONE | 7800 | ND | | ND | | ND | |
| | 2-BUTANONE | 47000 | ND | | ND | | ND | |
| | 4-METHYL-2-PENTANONE | 6300 | ND | | ND | | ND | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | ND | | ND | | ND | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|------------------------|------------------|----------------------|------------------|------------------|------------------|------------------|------------------|
| | | PRA Description | ns, contents unknown | 1) | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB107-70002 | | CRA-ASB108-70001 | | CRA-ASB108-70002 | 2 |
| | | Depth - ft bgs | 5 - 6.5 | | 2.5 - 4 | | 5 - 6.5 | |
| | | Collected Date | 11/12/97 | | 11/12/97 | | 11/12/97 | |
| | | Laboratory | Kemron Environmen | ntal Services, l | Kemron Environme | ntal Services, I | Kemron Environme | ntal Services, I |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|-----------|------------------|------------------|---------------------------------|-----------------|-------------------|------------------|-------------------|------------------|
| | | PRA Description | ns, contents unknown |) | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB107-70002 | | CRA-ASB108-70001 | | CRA-ASB108-70002 | |
| | | Depth - ft bgs | 5 - 6.5 | | 2.5 - 4 | | 5 - 6.5 | |
| | | Collected Date | ollected Date 11/12/97 11/12/97 | | | 11/12/97 | | |
| | | Laboratory | Kemron Environmen | tal Services, I | Kemron Environmen | ıtal Services, l | Kemron Environmen | ıtal Services, I |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | _ | MG/KG | | MG/KG | _ |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCLOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 39.0 | | 70.0 | | 51.0 | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 14.0 | | 10.0 | | 16.0 | |
| | LEAD, TOTAL | 400 | ND | | 120 | | ND | |
| | NICKEL, TOTAL | 1600 | 15.0 | | ND | | 16.0 | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 16.0 | X | 30.0 | X | 19.0 | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|---------------------------|---|-------------------|------------------|------------------|-------------------|------------------|-----------------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB109-70001 | | CRA-ASB109-70002 | 2 | CRA-ASB110-7000 | 1 |
| | | Depth - ft bgs | 0 - 2.5 | | 5 - 6.5 | | 2.5 - 4 | |
| | | Collected Date | 11/12/97 | | 11/12/97 | | 11/12/97 | |
| | | PRA Description Sample Type Sample Id Depth - ft bgs Collected Date Laboratory Kee Sample Collector Result Units Action Level 12 16000 7800 160000 85 7800 47000 6300 3.2 160000 160000 160000 4700 4700 4700 | Kemron Environmen | ntal Services, I | Kemron Environme | ental Services, I | Kemron Environme | ental Services, |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | ND | | ND | | ND | |
| | ACETONE | 7800 | ND | | ND | | ND | |
| | 2-BUTANONE | 47000 | ND | | ND | | ND | |
| | 4-METHYL-2-PENTANONE | 6300 | ND | | ND | | ND | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | ND | | ND | | ND | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|------------------------|------------------|------------------|------------------|------------------|-------------------|------------------|------------------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB109-70001 | | CRA-ASB109-70002 | 2 | CRA-ASB110-7000 | 1 |
| | | Depth - ft bgs | 0 - 2.5 | | 5 - 6.5 | | 2.5 - 4 | |
| | | Collected Date | 11/12/97 | | 11/12/97 | | 11/12/97 | |
| | | Laboratory | Kemron Environme | ntal Services, I | Kemron Environme | ental Services, I | Kemron Environme | ntal Services, I |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|-----------|------------------|------------------|-------------------|---|------------------|----------------------------------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB109-70001 | | CRA-ASB109-70002 | | CRA-ASB110-70001 | |
| | | Depth - ft bgs | 0 - 2.5 | | 5 - 6.5 | | 2.5 - 4 | |
| | | Collected Date | 11/12/97 | | 11/12/97 | | 11/12/97 | |
| | | Laboratory | Kemron Environmen | Kemron Environmental Services, I Kemron Environmental Services, I K | | Kemron Environmental Services, I | | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | _ | MG/KG | | MG/KG | _ |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCLOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 46.0 | | 49.0 | | 64.0 | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 16.0 | | 18.0 | | 8.5 | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | ND | | 17.0 | | ND | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 19.0 | X | 15.0 | X | 12.0 | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | 0.35 | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|---------------------------|------------------|------------------|------------------------------------|-----------------|-------------------|----------------------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB110-70002 | 2 | CRA-ASB111-7000 | 1 | CRA-ASB111-70002 | 2 |
| | | Depth - ft bgs | 5 - 6.5 | | 2.5 - 4 | | 5 - 6.5 | |
| | | Collected Date | 11/12/97 | | 11/12/97 | | 11/12/97 | |
| | | Laboratory | Kemron Environme | Kemron Environmental Services, I K | | ental Services, I | Kemron Environmental Services, I | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | ND | | ND | | ND | |
| | ACETONE | 7800 | ND | | ND | | ND | |
| | 2-BUTANONE | 47000 | ND | | ND | | ND | |
| | 4-METHYL-2-PENTANONE | 6300 | ND | | ND | | ND | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | ND | | ND | | ND | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | | |
|----------|------------------------|--|-------------|--|-------------|---------|-------------|---------|--|
| | | PRA Description | | | | | | | |
| | | Sample Type | | | | | | | |
| | | Sample Id | | CRA-ASB111-70002 | | | | | |
| | | Depth - ft bgs | 5 - 6.5 | - 6.5 | | 2.5 - 4 | | 5 - 6.5 | |
| | | Laboratory Kemron Environmental Services, I Kemron Environmental Services, I | | | 11/12/97 | | | | |
| | | | | Kemron Environmental Services, I Dames & Moore | | | | | |
| | | | | | | | | | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* | |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | | |
| | PYRENE | 2300 | ND | | ND | | ND | | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | | |
| | CHRYSENE | 87 | ND | | ND | | ND | | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|-----------|------------------|------------------|--|--------|-----------------|------------------------------------|---------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB110-70002 5 - 6.5 2.5 - 4 11/12/97 11/12/97 Kemron Environmental Services, I Kemron Environmental Services, Dames & Moore Dames & Moore | | | CRA-ASB111-70002 | | |
| | | Depth - ft bgs | | | | | 5 - 6.5 11/12/97 | |
| | | Collected Date | | | | | | |
| | | Laboratory | | | tal Services, I | I Kemron Environmental Services, I | | |
| | | Sample Collector | | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCLOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 60.0 | | 75.0 | | 45.0 | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 11.0 | | 8.3 | | 15.0 | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | 16.0 | | ND | | 13.0 | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 14.0 | X | 49.0 | X | 12.0 | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

PRA

| | | TIVA | | | | | 43 | | |
|----------|---------------------------|------------------|---|--------|----------------------------------|--------|-----------------------|-----------------------|--|
| | | PRA Description | | | | | PRA #43-Existing P | ond | |
| | | Sample Type | mple Type | | | | | Field Duplicate (Rep) | |
| | | Sample Id | | | CRA-ASB112-70002 5 - 6.5 | | CRA-ASD005-31001 | | |
| | | Depth - ft bgs | | | | | | | |
| | | Collected Date | 11/12/97 | | 11/12/97 | | 11/22/97 | | |
| | | Laboratory | Kemron Environmental Services, I Kemron Environmental Services, I Dames & Moore Dames & Moore | | Kemron Environmental Services, } | | I CT&E Dames & Moore | | |
| | | Sample Collector | | | | | | | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* | |
| VOA | BENZENE | 12 | ND | | ND | | ND | | |
| | TOLUENE | 16000 | ND | | ND | | ND | | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | | |
| | METHYLENE CHLORIDE | 85 | ND | | ND | | ND | | |
| | ACETONE | 7800 | ND | | ND | | ND | | |
| | 2-BUTANONE | 47000 | ND | | ND | | ND | | |
| | 4-METHYL-2-PENTANONE | 6300 | ND | | ND | | ND | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | ND | | ND | | ND | | |
| | ETHYLENE GLYCOL | 160000 | | | | | ND | | |
| | PROPYLENE GLYCOL | | | | | | ND | | |
| | DIETHYLENE GLYCOL | | | | | | ND | | |
| | TRIETHYLENE GLYCOL | | | | | | ND | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | 1 | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | 1 | |
| | FLUORENE | 3100 | ND | | ND | | ND | 1 | |

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

43

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

| | | | | | | 43 | | |
|----------|------------------------|---|---|------------------|---|--------|-----------------------------------|--------|
| | | PRA Description | PRA #43-Existing Pond Field Duplicate (Rep) | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | 2.5 - 4 | | CRA-ASB112-70002 5 - 6.5 11/12/97 | | CRA-ASD005-31001 - 11/22/97 | |
| | | Depth - ft bgs | | | | | | |
| | | Collected Date | | | | | | |
| | | Laboratory Kemron Environmental Services, I Kemron Environmental Services | | ntal Services, I | , I CT&E | | | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore MG/KG | |
| | | Result Units | MG/KG | | MG/KG | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | 0.55 J | |

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.